

Techfuse
PTC Devices
 Resettable Fuse

Specification Sheet

Terminal Pad Solderability:
 Meets EIA Specification RS186-9E
 And ANSI/J-STD-002 Category 3.

Terminal Pad Materials:
 Tin-plated Nickel-Copper

Lead-Free, RoHS Compliant

Marking:
 Part Identification

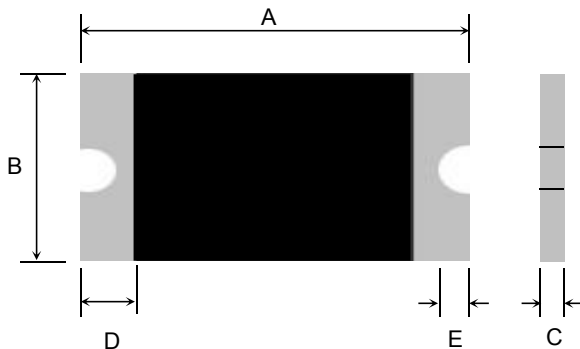


TABLE I. DIMENSIONS:

Model	Marking	A		B		C		D	E
		Min.	Max.	Min.	Max.	Min.	Max.	Min.	Min.
SL1206200-8V		3.00	3.50	1.50	1.85	0.40	0.80	0.25	0.10

Unit:mm

TABLE II. PERFORMANCE RATINGS:

Model	Marking	V_{max} (Vdc)	I_{max} (A)	I_{hold} @25°C (A)	I_{trip} @25°C (A)	P_d Typ. (W)	Maximum Time To Trip		Resistance	
							Current (A)	Time (Sec)	$R_{i_{min}}$ (Ω)	$R_{1_{max}}$ (Ω)
SL1206200-8V		8	50	2.00	4.00	1.2	8.0	5.0	0.0040	0.0280

Order Information

Packaging

SL1206	200-8V	Tape & Reel Quantity
Product name	Hold	Max
Size 3216 mm / 1206 mils	Current	voltage
SL: surface mount device	2.00A	4000 pcs/reel

Recognition: UL Approved. E201504/E319079

2015/863/EU

EN14582

